

| Package Level 1 Gross Weight: | 0.4 kg |
| :---: | :---: |
| Package Level 1 Height: | 86 mm |
| Package Level 1 Length: | 112 mm |
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 81 mm |
| Pollution Degree: | 3 |
| Position of Line Terminals: | Top In - Bottom Out Bottom In - Top Out |
| Power Loss: | at Rated Operating Conditions per Pole 0.36 W at Rated Operating Conditions per Pole 4 W |
| Price Category: | Standard |
| Product Main Type: | OT100 |
| Product Name: | Switch-disconnector |
| Product Net Depth: | 74 mm |
| Product Net Height: | 100 mm |
| Product Net Weight: | 0.4 kg |
| Product Net Width: | 70 mm |
| Rated Impulse Withstand Voltage ( $\mathrm{U}_{\mathrm{imp}}$ ): | 8 kV |
| Rated Insulation Voltage ( $\mathrm{U}_{\mathrm{i}}$ ): | 750 V |
| Rated Operational Current AC-21A ( $\mathrm{l}_{\mathrm{e}}$ ): | $\begin{aligned} & (380 \ldots 415 \mathrm{~V}) 100 \mathrm{~A} \\ & (500 \mathrm{~V}) 100 \mathrm{~A} \\ & (690 \mathrm{~V}) 100 \mathrm{~A} \end{aligned}$ |
| Rated Operational Current AC-22A ( $\mathrm{l}_{\text {e }}$ ): | $\begin{aligned} & (380 \ldots 415 \mathrm{~V}) 100 \mathrm{~A} \\ & (500 \mathrm{~V}) 100 \mathrm{~A} \\ & (690 \mathrm{~V}) 100 \mathrm{~A} \end{aligned}$ |
| Rated Operational Current AC-23A (l) : | $\begin{aligned} & (500 \mathrm{~V}) 60 \mathrm{~A} \\ & (380 \ldots 415 \mathrm{~V}) 80 \mathrm{~A} \\ & (690 \mathrm{~V}) 40 \mathrm{~A} \end{aligned}$ |
| Rated Operational Power AC-23A $\left(\mathrm{P}_{\mathrm{e}}\right)$ : | $\begin{aligned} & (380 \ldots 415 \mathrm{~V}) 37 \mathrm{~kW} \\ & (500 \mathrm{~V}) 37 \mathrm{~kW} \\ & (690 \mathrm{~V}) 37 \mathrm{~kW} \end{aligned}$ |
| Rated Operational Voltage: | 750 V |
| Rated Short-Circuit Making Capacity ( $\mathrm{I}_{\mathrm{cm}}$ ): | ( 690 V AC) 3.6 kA |
| Rated Short-ime Withstand Current ( $\mathrm{I}_{\mathrm{cw}}$ ): | for 1 s 2.5 kiloampere rms |
| RoHS Information: | 1SCC301183D0201 |
| Selling Unit of Measure: | piece |
| Short Description: | Front operated switch-disconnector |
| Special Functions: | No |
| Standards: | IEC 60947-3, UL 98 / CSA C22.2 NO. 4 |
| Terminal Type: | Screw Terminals |
| Tightening Torque: | $6 \mathrm{~N} \cdot \mathrm{~m}$ |
| Tightening Torque ULCSA: | $55 \mathrm{in} \cdot \mathrm{lb}$ |
| Disconnect Switch Type: | Non-Fusible Disconnect Switch |
| Distance Between Phases: Standard |  |



